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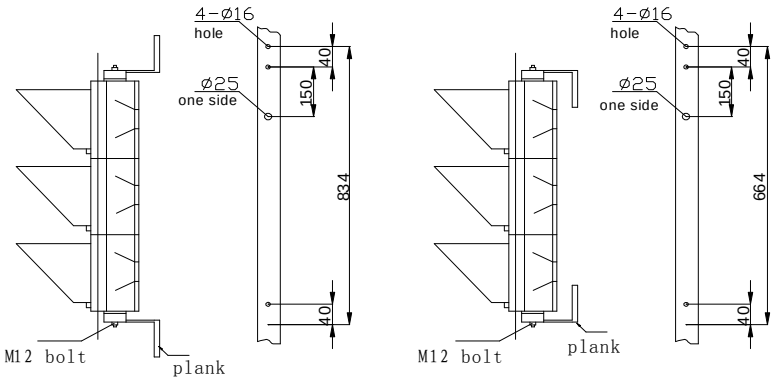
USER MANUAL

Instruction of installation

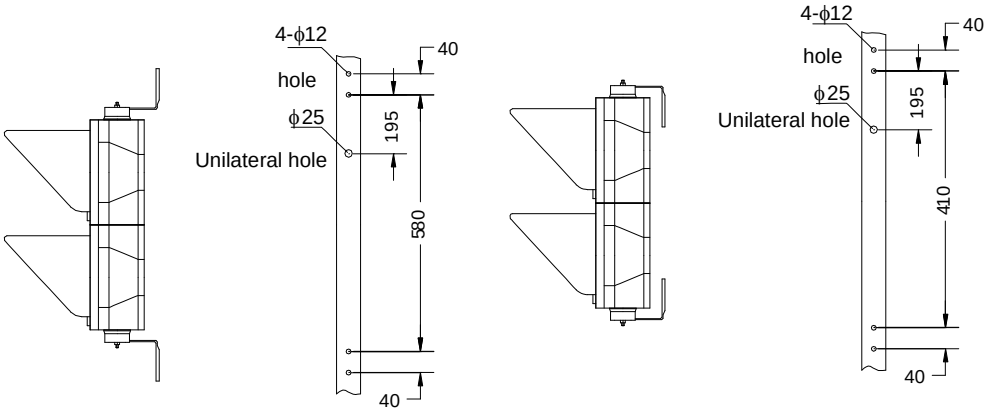
1、 Installation sketch map of traffic signal light for motor roadway:

Installation supports outward

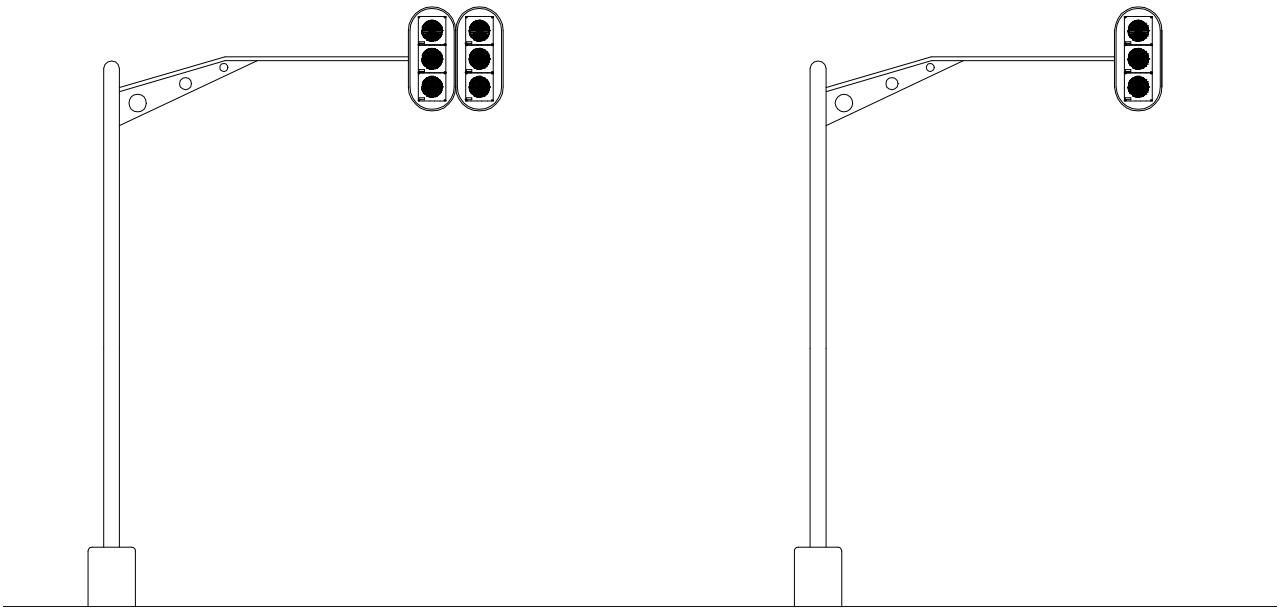


2、 Installation method traffic signal lights:

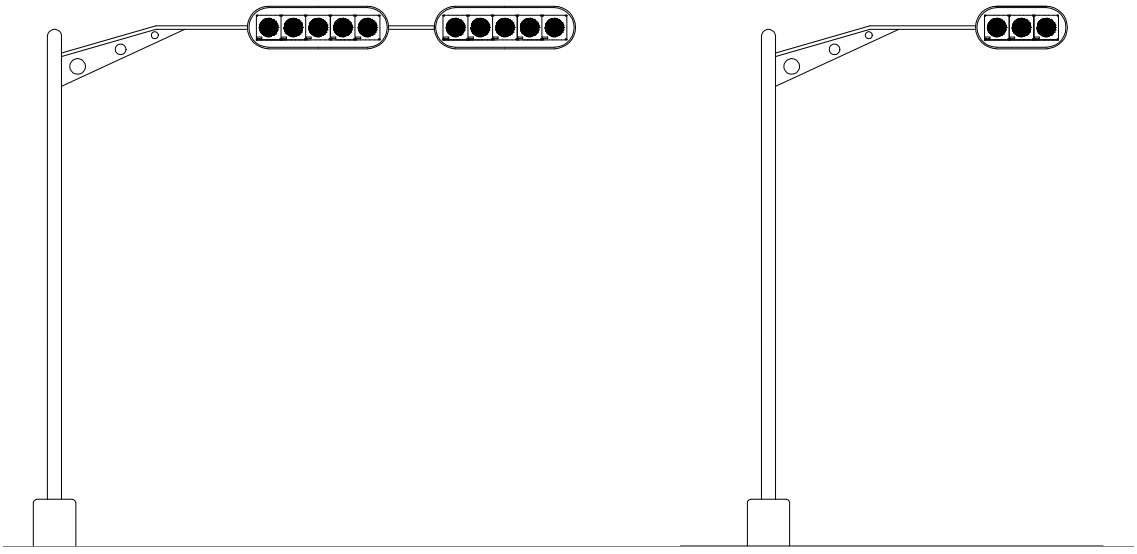
Installation supports outward



3、Vertical installation method:



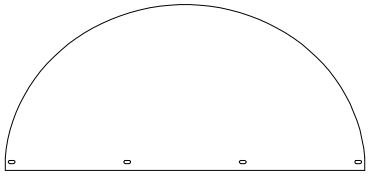
Horizontal installation method:



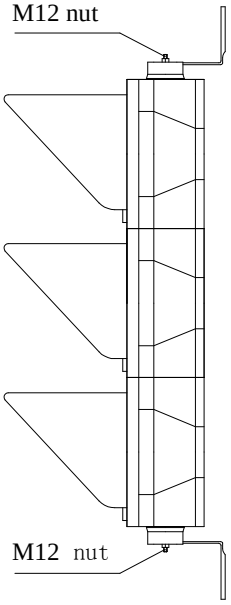
If the installation method above do not meet your needs, we can design it

according to your requirements.

4、Instruction of installing the flap panel on SD（1/1W）200 traffic signal lights:



Every light is equipped with a flap panel (As illustrated left), and there are four oval holes in it. When installing the flap panel, first bend it into a camber. Then align the oval hole on the front cover along the straight edge to the small holes on the cover and fix them with M4*10 tap screws.



5、Instruction of adjusting SD（1/1W）200 installation angle ：

The specific design of installation method of SD（1/1W）200 traffic signal light is featured by its wide applicability. After the light is initially installed, loosen the M12 nut on both side of the light. Then rotate the light to the left or right to your ideal angle and then tighten the nut again. (Note: Do not tight it with too much strength to avoid the plastic broken.) The maximum rotation angle of SD (1/1W) 200 traffic signal lights can reach 180° to the left or right. The adjustment method of pedestrian light is the same as motor lights. The installation support is made of 5mm cold-rolled steel plate, which has sufficient rigidity and tenacity .The cable outgoing direction on the outlet cover should always face down so as to avoid rain entering the light body. During the installation, make sure that light surface remains vertical to the horizon.

6、This series of traffic signal light can be installed horizontally or vertically.

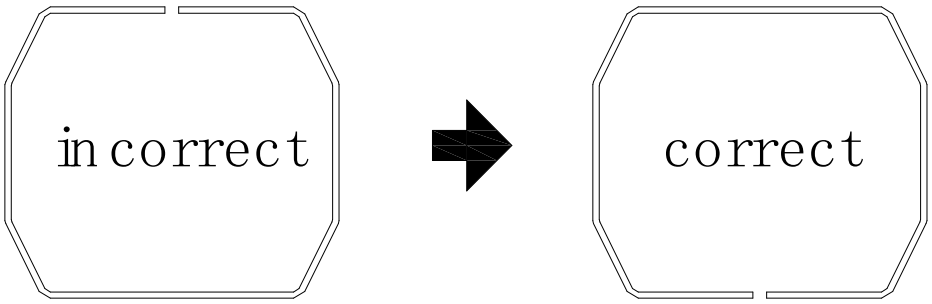
Whatever installation method is used, please make sure that arrow on the rear of the traffic signal light remains vertical and facing up.

Special note: The installation method and the installation direction of a

single light must not be altered. In case of alteration, please contact us and we will advise you the detail solution.

7、During installation, please make sure that the connection gap on the sealing gasket always face down.

As illustrated in the map:



8、Please keep the transparent cap, lens and LED clean when performing maintenance, installation and replacement.

9、Connection map

operating voltage: DC24V